Romesh Kumar

Argonne National Laboratory 9700 South Cass Avenue, Bldg. 205 Argonne, IL 60439

phone: 630/252-4342 fax: 630/252-4176

e-mail: kumar@cmt.anl.gov

Professional Experience

- Transportation applications of fuel cells: fuel cell system design and analysis, reformate processing for fuel cell systems, and catalytic and sorbent materials development
- Emission, transport, and transformation of energy-related pollutants, such as those that lead to acid rain and acid deposition from the atmosphere
- Post-accident heat removal following hypothetical core-disruptive accidents in liquid-metal-cooled fast breeder reactors (LMFBRs)
- Distribution, measurement, and control of tritium in LMFBRs

Awards

1998 PNGV Medal

Publications

■ 10 patents

Education

- PhD and MS, Chemical Engineering, University of California, Berkeley
- BSc, Chemical Engineering, Panjab University, India